with an underneath engaging surface of the elevated support and which, in combination with the upper hook engaging surface, provides for quick dismounting of the hanger assembly from the elevated support location;

[0024] FIG. **15** is a perspective view of a variant of the upper hanger assembly in FIG. **11**;

[0025] FIG. **16** is a front view of the assembly in FIG. **5**;

[0026] FIG. **17** is a side f the assembly in FIG. **15**;

[0027] FIG. **18** is a linear cutaway taken along line **18-18** of FIG. **16** and depicting the interior configuration of the variant of FIG. **15** and which, corresponding to the cutaway of FIG. **14**, illustrates another arrangement for providing a laterally biased detent for effecting quick linear adjustment of the garment supporting stem, as well as the rotatable lever associated with a side disposed surface of the elevated support and which, in combination with the upper hook engaging surface, provides for release of an inner supporting rod associated with a lower engaging surface for quick dismounting of the hanger assembly from the elevated support location;

[0028] FIG. **19** is an illustration in perspective of a further ex. le of an alternately configured upper hanger assembly with spring biased cushioning displacement in combination with elevated support location engagement and linear stem adjustability;

[0029] FIG. **20** is a variant of FIG. **19** exhibiting a different hanger supporting bottom stem configuration exhibited by a washer-like structure;

[0030] FIG. **21** is an illustration of the hanger assembly of FIG. **1** in a shower rod supporting application;

[0031] FIG. **22** is a perspective view of a sub-variant of the upper hanger assembly depicted in FIG. **19** and illustrating a shaft supported in extending fashion between the upper and lower clamping portions, the shaft exhibiting exterior threads mating with interior threads associated with the upper clamping portion for displacing the same in directions towards and away from the lower clamping portion;

[0032] FIG. **23** is a linear cutaway of the upper hanger assembly depicted in FIGS. **22**; and

[0033] FIG. **24** is an illustration of the lower triangular shaped tensioning/weighting assembly depicted in FIG. **1**.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

[0034] As previously described, the present invention teaches a hanger system and assembly for such as which is capable of being secured to an overhead extending doorway trim piece for rotatably supporting a garment during such as steam cleaning and other de-wrinkling procedures. The advantages of the bracket assembly include the ability to securely and controllably support a garment during cleaning or long periods of tensioning/stretching, such understood to be not limited to any specific type of cleaning process or procedure.

[0035] FIG. **1** is a perspective view of the hanger system according to a first embodiment, generally at **10**, and which depicts both spring biased and supported upper assembly **12** and a lower tensioning/weighting assembly **14**. As further shown in the plan view of FIG. **2**, the upper **12** and lower **14** assemblies grip a garment, depicted at 2, therebetween through the provision of any plurality of upper **16** and lower **18** clips or biasing clamps, these further being constructed in any known fashion and of any suitable material exhibiting with an intermediate spring element disposed between a pair of outer jaws and which are biased in a closed and gripping condition about an edge location of the fabric associated with the garment **2**. It is further understood that, while the lower assembly **14** is exhibited as a component of one variant of the system in which tensioning/stretching of the garment occurs, the present invention contemplates alternate variants in which only the upper assembly **12** may be utilized in order to securely and rotatably support the garment at an elevated support location.

[0036] As further best shown in FIG. **1**, the lower suspending portion of the upper assembly includes a triangular shaped frame with a central member (defined as pivotally split halves **20** and **20'**) supporting the clamps **16** in spaced apart fashion and which are interconnected at opposite ends by a pair of angled side members **22** and **24**, these converging at an upper end in a further pivotal support member **26**, in turn defining a lower extending end of an elongated stem **28**. As further shown in FIG. **10**, a plurality of pivot pins **30**, **32**, and **34** are arranged in spaced apart fashion between the split halves **20** and **20'** and the angled sides **22** and **24**, with an upper pair of pins **36** and **38** pivotally supporting the upper converting ends of the angled sides **22** and **24** with the pivotal support member **26**.

[0037] The lower assembly **14** likewise includes an inverted triangular shaped frame with an upper extending (typically split half) central member, see split halves **40** and **40'**, with a pair of angled side members **42** and **44**. A like plurality of pivot pins are shown at **46**, **48** and **50** defined at the inverted split portions **40** and **40'** and the upper supported ends of the angled sides **42** and **44**, with additional pivot pins **52** and **54** supporting lower converging ends of the angled sides **42** and **44** with pivotal locations associated with a lower miniature housing (defined by split halves **56** and **58** in FIG. **10**).

[0038] In this manner, both the upper hanger assembly **12** and. lower tensioning assembly **14** are inter-articulating and, in use can incorporate any press-pin or other suitable features for collapsing each pivotal connection to permit the frames to be folded up for storage or portable transport, such as depicted in each of FIGS. **5-7** in reference to the upper assembly. As further shown, in FIG. **10**, a small weighted portion **60** can be seated within the housing and, in use, to provide the necessary degree of weighting/tensioning exerted upon the subassembly and the lower engaged ends of the garment **2**, thereby stretching the same in the manner depicted in the reduced length views of FIGS. **2** and **3**.

[0039] The upper assembly in the initial variant **12** of FIGS. **1-10** also includes an upper-most body which defines a housing **62** with a configured hook end **64** adapted for engaging an upper surface of a horizontal extending support location, such as a door jamb **4** as represented in each of FIGS. **4** and **8**. As best shown in the cutaway of FIG. **8**, the housing **62** includes an underneath accessible and threaded interior recess **65** extending through an open top **66**.

[0040] A support bracket includes a bottom plate **68** with an annular recess **70** (see FIG. **10**) defined therein, as well as having a perpendicularly extending and thin body seating profile **72** for seating within a recess **74** defined in the upper housing **62** in a vertically displaceable permitting manner as shown in FIG. **8**. The bottom plate **68** further includes an embossed lip edge, at **76**, for engaging the lower surface of the elevated door jamb **4** (again FIGS. **4** and **8**).

[0041] A modified threaded bolt fastener includes a threaded shaft **78** and a modified head **80**. As again best